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Patent and Trademark Office (US DEPARTMENT OF COMMERCE)
PLEASE PRINT OR TYPE CLEARLY AND LEGIBLY. Do not write in this space.
Official Patent Office Number

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	SP-1391-1D US
	First Named Inventor or Application Identifier	Marc Tremblay
	Title	"A Grouping Logic Circuit In A Pipelined Superscalar Processor"
	Express Mail Label No.	EL 487 695 809 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231
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1. ☒ Fee Transmittal Form - *see page 2 of this form.*
(Submit an original, and a duplicate for fee processing)

2. Application:

- ☒ Specification: (preferred arrangement set forth below)

Descriptive title of the Invention,
Cross References to Related Applications,
Reference to Microfiche Appendix,
Background of the Invention,
Brief Summary of the Invention,
Brief Description of the Drawings, and
Detailed Description (all totaling 12 pages)
Appendix(ces) _____, & _____ (_____ pages)

- ☒ Claim(s) 2 pages

- ☒ Abstract of the Disclosure 1 page

3. ☒ Drawing(s) (35 USC 113) [Total Sheets 2]

4. Oath or Declaration ☐ unsigned [Total Pages _____]

- a. ☐ Newly executed (original or copy)

- b. ☒ Copy from prior application (37 CFR §1.63(d))
(for continuation/divisional with Box 17 completed)

- c. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).

5. ☒ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program Appendix
consisting of _____ pages of microfiche containing _____
frames on each page in accompanying envelope.

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. ☐ Computer Readable Copy
b. ☐ Paper Copy (identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & documents) 2 pages

9. ☐ 37 CFR §3.73(b) Statement ☒ Power of Attorney
(combined when there is an Assignee with Patent Declaration above.)

10. ☐ English Translation Document (if applicable)

11. ☐ Information Disclosure Statement (IDS) & ☐ PTO-1449 ☐ _____ Copies of IDS Citations/References

12. ☒ Preliminary Amendment 2 pages

13. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)

14. Small Entity Status

- ☐ Small Entity Statement Enclosed _____ pages
☐ Statement filed in prior application; and
status still proper and desired
☐ Is no longer claimed.

15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. ☐ Other:

- ☐ Copy of Petition for Extension of Time filed in parent appln.;
☒ Petition Under 37 C.F.R. §1.53(e) (1 page).

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment:
☐ Continuation ☒ Divisional of prior application No. 08/662,582

Filed on June 11, 1996, entitled: "A Grouping Logic Circuit In A Pipelined Superscalar Processor".

PRIOR APPLICATION INFORMATION: Examiner: Patel, G. Group Art Unit: 2783

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		or <input checked="" type="checkbox"/> Correspondence address below	
Name	Edward C. Kwok		
Attorneys for Applicant	Skjerven Morrill MacPherson LLP		
Address	25 Metro Drive, Suite 700		
City	San Jose	State	CA
Country:	United States	Telephone	(408) 453-9200
		Fax	(408) 453-7979
		Zip Code	95110

08/662,582

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19. Fee calculations.

CLAIMS (Number Filed)	(1) FOR	(2)	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
9	TOTAL CLAIMS (37 CFR 1.16(c))	-20	= 0	X \$18	= \$ 0.00
1	INDEPENDENT CLAIMS (37 CFR 1.16(b))	-3	= 0	X \$78	= \$ 0.00
<input type="checkbox"/>	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d))		+ \$260.00		=
				BASIC FEE (37 CFR 1.16(a))	= \$ 690.00
				Total of above Calculations	= \$ 690.00
				Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28).	=
				TOTAL	= \$ 690.00

20. **FEES:** The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. **19-2386**:
- a. ☒ Fees required under 37 CFR 1.16. (U.S. Application Filing Fees)
 - b. ☒ Fees required under 37 CFR 1.17. (Conditional Extension of Time Fees)
 - c. ☐ Fees required under 37 CFR 1.18. (Patent Issue Fees)
21. ☒ Other: Petition Under 37 C.F.R. §1.53(e) \$130.00

NOTE: The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

22. NEW CORRESPONDENCE ADDRESS

☐ New correspondence address below

Customer Number or Bar Code Label

NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	

23. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Skjerven Morrill MacPherson LLP	
25 Metro Drive, Suite 700	
San Jose, CA 95110	
Tel. (408) 453-9200 Fax. (408) 453-7979	
Date:	July 25, 2000
Name:	Edward C. Kwok
Signature:	
Express Mail Label No.	EL 487 695 809 US

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GAU 2783

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing

CHECK BOX, if applicable

(Only for Continuation or Divisional Applications under 37 CFR 1.53(d))

☐ DUPLICATE

Address to:

ASSISTANT COMMISSIONER FOR PATENTS

BOX CPA

WASHINGTON, DC 20531



Attorney Docket No.

SP-1391 US

First Named Inventor

Tremblay

Examiner Name

G. Patel

Group/Art Unit

2783

Express Mail Label No.

EL 25 25 76 65 5 US



This is a request for a ☒ continuation or ☐ divisional application under 37 CFR §1.53(d), (continued prosecution application (CPA)) of prior application number 08/662,582 filed on, June 11, 1996 entitled A Grouping Logic Circuit In A Pipelined Superscalar Processor.

NOTES

FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either (1) complete as defined by 37 CFR §1.51(b), OR (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 U.S.C. §154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 CFR §1.53(d), but must be filed under 37 CFR §1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR §1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR §1.53(d) to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application, or applications in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR §1.78(a).

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1. ☐ Enter the unentered amendment previously filed on ___ under 37 CFR §1.116 in the prior nonprovisional application.
2. ☐ A preliminary amendment is enclosed.
3. ☐ This application is filed by fewer than all the inventors named in the prior application, 37 CFR §1.53 (d)(4).
 - a. ☐ DELETE the following inventor(s) named in the prior nonprovisional application:
 - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. ☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. ☒ Information Disclosure Statement (IDS) is enclosed:
 - a. ☒ PTO-1449;
 - b. ☒ 5 Copies of IDS Citations.

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DATE WHEN CONTINUATION PROSECUTION REQUEST

FILED IN

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CLAIMS (Number Filed)	(1) FOR	(2)	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
8	TOTAL CLAIMS (37 CFR 1.16(c))	-20	=	0	x \$18 = \$ 0.00
1	INDEPENDENT CLAIMS (37 CFR 1.16(b))	-3	=	0	x \$78 = \$ 0.00
<input type="checkbox"/>	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d))			+	\$260.00 =
					BASIC FEE (37 CFR 1.16(a)) = \$ 760.00
					Total of above Calculations = \$ 760.00
					Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28). =
					TOTAL = \$ 760.00

6. Small entity status:

- a. ☐ A small entity statement is enclosed, if (b) and (c) do not apply.
b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
c. ☐ Is no longer claimed.

7. **FEES:** The Commissioner is hereby authorized to credit overpayments or charge the following fees to:

Deposit Account No. 19-2386:

- a. ☒ Fees required under 37 CFR §1.16. (U.S. Application Filing Fees)
b. ☒ Fees required under 37 CFR §1.17. (Conditional Extension of Time Fees)
c. ☐ Fees required under 37 CFR §1.18. (Patent Issue Fees)

8. ☐ A check in the amount of \$ _____ is enclosed.

9. ☐ Other: _____

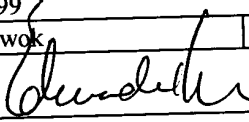
NOTE:

The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

10. NEW CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label		New correspondence address below	
NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	

11. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Skjerven, Morrill, MacPherson, Franklin & Friel LLP 25 Metro Drive, Suite 700 San Jose, CA 95110 Tel. (408) 453-9200 Fax. (408) 453-7979	
Date:	August 2, 1999
Name	Edward C. Kwok
Signature	
Express Mail Label No.	EL 25 25 76 65 5 US

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